



DELTA WETLANDS PROJECT

ECOSYSTEM RESTORATION PROGRAM HABITAT IMPROVEMENTS

The Delta Wetlands Project creates 9,000 acres of new, managed habitat in the Delta, 4,198 of which would meet specific ERP habitat targets. The project produces indirect benefits; such as the creation of 11,000 acres of deep open water as resting areas for waterfowl when the reservoirs are filled. In addition, 56 miles of Delta levees on the reservoir and habitat islands could be made available to implement new levee management practices to enhance levee habitat values.

The following table shows the relationship between ERP Habitat Restoration Targets and the habitat benefits provided by the Delta Wetlands Project.

Summary of ERP Habitat Restoration Targets						
Habitat Type	North Delta	East Delta	South Delta	Central and West Delta	Total	Delta Wetlands Project
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Tidal Perennial Aquatic	1,500	1,000	2,000	2,500	7,000	100
Shoal	0	0	0	500	500	-
Nontidal Perennial Aquatic (deep open water)	0	200	200	100	500	11,000 (full res) 144 (hab island)
Nontidal Perennial Aquatic (shallow open water)	1,000	300	300	500	2,100	5,500 (empty res) 134 (hab island)
Delta Sloughs	10-30 miles (61-182 acres)	10-30 miles (61-182 acres)	25-50 miles (152-303 acres)	20-50 miles (121-303 acres)	65-160 miles (395-970 acres)	-
Delta Sloughs (Yolo Bypass)	50-100 miles (303-606 acres)	-	-	-	50-100 miles (303-606 acres)	-
Midchannel Islands	50 to 200	50 to 200	50 to 200	50 to 200	200 to 800	342 acres (tule berms)
Fresh Emergent Wetland (tidal)	TBD	TBD	TBD	TBD	30,000 to 45,000	-
Fresh Emergent Wetland (nontidal)	2,000	1,000	4,000	10,000	17,000	402
Seasonal Wetland	1,000 improve 2,000 restore	1,000 improve 6,000 restore	500 improve 12,000 restore	1,500 improve 8,000 restore	4,000 improve 28,000 restore	2,116 11,000 (empty res)
Riparian and Riverine Aquatic	20-35 miles plus 500 acres (691-1,009 acres)	8-15 miles (116-218 acres)	24-45 miles (377-695 acres)	-	53-96 miles plus 500 acres (1,684-2,422 acres)	387
Inland Dune Scrub	0	0	0	50 to 100	50 to 100	369
Perennial Grassland	1,000	1,000	1,000 to 2,000	1,000 to 2,000	4,000 to 6,000	204
Wildlife Friendly Agricultural Land	TBD	TBD	TBD	TBD	40,000 to 75,000	4,487